

connectivity more accessible to users in geographically-remote areas. The research shall include investigations of wireless, hybrid, and satellite technologies. In awarding grants under this subsection, the administering agency shall give priority to qualified, post-secondary educational institutions that participate in the Experimental Program to Stimulate Competitive Research.”.

(c) **MINORITY AND SMALL COLLEGE INTERNET ACCESS.**—Section 103 of the High-Performance Computing Act of 1991 (51 U.S.C. 5513), as amended by subsection (b), is further amended by adding at the end thereof the following:

“(f) **MINORITY AND SMALL COLLEGE INTERNET ACCESS.**—Not less than 5 percent of the amounts made available for research under subsection (d) shall be used for grants to institutions of higher education that are Hispanic-serving, Native American, Native Hawaiian, Native Alaskan, Historically Black, or small colleges and universities.”.

(d) **DIGITAL DIVIDE STUDY.**—

(1) **IN GENERAL.**—The National Academy of Sciences shall conduct a study to determine the extent to which the Internet backbone and network infrastructure contribute to the uneven ability to access to Internet-related technologies and services by rural and low-income Americans. The study shall include—

(A) an assessment of the existing geographical penalty (as defined in section 7(a)(1) of the Next General Internet Research Act of 1998 (15 U.S.C. 5501 nt.)) and its impact on all users and their ability to obtain secure and reliable Internet access;

(B) a review of all current Federally-funded research to decrease the inequity of Internet access to rural and low-income users; and

(C) an estimate of the potential impact of Next Generation Internet research institutions acting as aggregators and mentors for nearby smaller or disadvantaged institutions.

(2) **REPORT.**—The National Academy of Sciences shall transmit a report containing the results of the study and recommendations required by paragraph (1) to the Senate Committee on Commerce, Science, and Transportation and the House of Representatives Committee on Science within 1 year after the date of enactment of this Act.

(3) **AUTHORIZATION OF APPROPRIATIONS.**—There are authorized to be appropriated to the National Academy of Sciences such sums as may be necessary to carry out this subsection.

SEC. 206. REPORTING REQUIREMENTS.

Section 101 of the High-Performance Computing Act of 1991 (15 U.S.C. 5511) is amended—

(1) in subsection (b)—

(A) by redesignating paragraphs (1) through (5) as subparagraphs (A) through (E), respectively;

(B) by inserting “(1)” after “ADVISORY COMMITTEE.—”; and

(C) by adding at the end the following new paragraph:

“(2) In addition to the duties outlined in paragraph (1), the advisory committee shall conduct periodic evaluations of the funding, management, implementation, and activities of the Program, the Next Generation Internet program, and the Networking and Information Technology Research and Development program, and shall report not less frequently than once every 2 fiscal years to the Committee on Science of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate on its findings and recommendations. The first report shall be due within 1 year after the date of the enactment of the Federal Research Investment Act.”; and

(2) in subsection (c)(1)(A) and (2), by inserting “, including the Next Generation Internet program and the Networking and Information Technology Research and Development program” after “Program” each place it appears.

SEC. 207. REPORT TO CONGRESS.

Section 103 of the High-Performance Computing Act of 1991 (15 U.S.C. 5513), as amended by section 205 of this title, is further amended by redesignating subsections (b), (c), and (d) as subsections (c), (d), and (e), respectively, and by inserting after subsection (a) the following new subsection:

“(b) **REPORT TO CONGRESS.**—

“(1) **REQUIREMENT.**—The Director of the National Science Foundation shall conduct a study of the issues described in paragraph (3), and not later than 1 year after the date of the enactment of the Federal Research Investment Act, shall transmit to the Congress a report including recommendations to address those issues. Such report shall be updated annually for 6 additional years.

“(2) **CONSULTATION.**—In preparing the reports under paragraph (1), the Director of the National Science Foundation shall consult with the National Aeronautics and Space Administration, the National Institute of Standards and Technology, and such other Federal agencies and educational entities as the Director of the National Science Foundation considers appropriate.

“(3) **ISSUES.**—The reports shall—

“(A) identify the current status of high-speed, large bandwidth capacity access to all public elementary and secondary schools and libraries in the United States;

“(B) identify how high-speed, large bandwidth capacity access to the Internet to such schools and libraries can be effectively utilized within each school and library;

“(C) consider the effect that specific or regional circumstances may have on the ability of such institutions to acquire high-speed, large bandwidth capacity access to achieve universal connectivity as an effective tool in the education process; and

“(D) include options and recommendations for the various entities responsible for elementary and secondary education to address the challenges and issues identified in the reports.”.

SEC. 208. STUDY OF ACCESSIBILITY TO INFORMATION TECHNOLOGY.

Section 301 of the High-Performance Computing Act of 1991 (15 U.S.C. 5524), as amended by sections 3(a) and 4(a) of this Act, is amended further by inserting after subsection (g) the following new subsection:

“(h) **STUDY OF ACCESSIBILITY TO INFORMATION TECHNOLOGY.**—

“(1) **STUDY.**—Not later than 90 days after the date of the enactment of the Federal Research Investment Act, the Director of the National Science Foundation, in consultation with the National Institute on Disability and Rehabilitation Research, shall enter into an arrangement with the National Research Council of the National Academy of Sciences for that Council to conduct a study of accessibility to information technologies by individuals who are elderly, individuals who are elderly with a disability, and individuals with disabilities.

“(2) **SUBJECTS.**—The study shall address—

“(A) current barriers to access to information technologies by individuals who are elderly, individuals who are elderly with a disability, and individuals with disabilities;

“(B) research and development needed to remove those barriers;

“(C) Federal legislative, policy, or regulatory changes needed to remove those barriers; and

“(D) other matters that the National Research Council determines to be relevant to

access to information technologies by individuals who are elderly, individuals who are elderly with a disability, and individuals with disabilities.

“(3) **TRANSMITTAL TO CONGRESS.**—The Director of the National Science Foundation shall transmit to the Congress within 2 years of the date of the enactment of the Federal Research Investment Act a report setting for the findings, conclusions, and recommendations of the National Research Council.

“(4) **FEDERAL AGENCY COOPERATION.**—Federal agencies shall cooperate fully with the National Research Council in its activities in carrying out the study under this subsection.

“(5) **AVAILABILITY OF FUNDS.**—Funding for the study described in this subsection shall be available, in the amount of \$700,000, from amounts described in subsection (c)(1).”.

SEC. 209. COMPTROLLER GENERAL STUDY.

Not later than 1 year after the date of the enactment of this Act, the Comptroller General shall transmit to the Congress a report on the results of a detailed study analyzing the effects of this Act, and the amendments made by this Act, on lower income families, minorities, and women.

NOTICES OF HEARINGS

COMMITTEE ON ENERGY AND NATURAL RESOURCES

Mr. MURKOWSKI. Mr. President, I would like to announce for the information of the Senate and the public that an oversight hearing has been scheduled before the Committee on Energy and Natural Resources.

The hearing will take place on Thursday, September 28, 2000 at 10:00 a.m. in room SD-366 of the Dirksen Senate Office Building in Washington, D.C.

The purpose of this hearing is to examine the impacts of the recent United States Federal Circuit Court of Appeals decisions regarding the Federal government's breach of contract for failure to accept high level nuclear waste by January 1998.

Because of the limited time available for the hearing, witnesses may testify by invitation only. However, those wishing to submit written testimony for the hearing record should send two copies of their testimony to the Committee on Energy and Natural Resources, United States Senate, 364 Dirksen Senate Office Building, Washington, D.C. 20510-6150.

For further information, please call Trici Heninger, Staff Assistant, or Colleen Deegan, Counsel, at (202) 224-8115.

COMMITTEE ON ENERGY AND NATURAL RESOURCES

COMMITTEE ON FOREIGN RELATIONS

Mr. MURKOWSKI. Mr. President, I would like to announce for the information of the Senate and the public that a joint hearing has been scheduled before the Committee on Energy and Natural Resources and the Committee on Foreign Relations. The hearing is titled: Climate Change: Status of the Kyoto Protocol After Three Years.

The hearing will take place on Thursday, September 28, 2000 at 3:00 p.m. in room SD-419 of the Dirksen Senate Office Building in Washington, D.C.

Because of the limited time available for the hearing, witnesses may testify

by invitation only. However, those wishing to submit testimony for the hearing record should send two copies of their testimony to the Committee on Energy and Natural Resources or the Committee on Foreign Relations.

For further information, please call Trici Heninger, Staff Assistant, or Bryan Hannegan, Staff Scientist, at (202) 224-7875.

SUBCOMMITTEE ON FORESTRY, CONSERVATION
AND RURAL REVITALIZATION

Mr. LUGAR. Mr. President, I would like to announce that the Committee on Agriculture, Nutrition, and Forestry Subcommittee on Forestry, Conservation and Rural Revitalization will meet on September 25, 2000 in SR-328A at 9:30 a.m. The purpose of this hearing will be to review the Trade Injury Compensation Act of 2000.

SUBCOMMITTEE ON RESEARCH, NUTRITION AND
GENERAL LEGISLATION

Mr. LUGAR. Mr. President, I would like to announce that the Committee on Agriculture, Nutrition, and Forestry Subcommittee on Research, Nutrition and General Legislation will meet on September 27, 2000 in SR-328A at 9:30 a.m. The purpose of this hearing will be to review U.S. Department of Agriculture financial management issues.

PRIVILEGES OF THE FLOOR

Mr. WELLSTONE. Mr. President, I ask unanimous consent that the privilege of the floor be granted to Janko Mitric, an intern, for today.

The PRESIDING OFFICER. Without objection, it is so ordered.

Mr. SMITH of New Hampshire. Mr. President, I ask unanimous consent that Peter Washburg, a fellow on the minority staff of the Environment and Public Works Committee, and Rich Worthington, a fellow with Senator VOINOVICH be granted floor privileges during the consideration of S. 2796, the Water Resources Development Act of 2000.

The PRESIDING OFFICER.

Without objection, it is so ordered.

Mr. REID. Mr. President, I ask unanimous consent that Jack Hess, a fellow in my office, be granted floor privileges during the consideration of S. 2796, the Water Resources Development Act.

The PRESIDING OFFICER. Without objection, it is so ordered.

BEACHES ENVIRONMENTAL
AWARENESS, CLEANUP, AND
HEALTH ACT OF 1999

Mr. SMITH of New Hampshire. I ask unanimous consent that the Senate proceed to consideration of Calendar No. 748, H.R. 999.

The PRESIDING OFFICER. The clerk will report the bill by title.

The assistant legislative clerk read as follows:

A bill (H.R. 999) to amend the Federal Water Pollution Control Act to improve the quality of coastal recreation waters, and for other purposes.

There being no objection, the Senate proceeded to consider the bill.

AMENDMENT NO. 4174

Mr. SMITH of New Hampshire. I send an amendment to the desk and I ask for its consideration.

The PRESIDING OFFICER. The clerk will report.

The legislative clerk read as follows:

The Senator from New Hampshire [Mr. SMITH] proposes an amendment numbered 4174.

(The text of the amendment is printed in today's RECORD under "Amendments Submitted.")

Mr. SMITH of New Hampshire. Mr. President, I ask unanimous consent that the amendment be agreed to, the bill be read the third time and passed, the motion to reconsider be laid upon the table, and any statements relating to the bill be printed in the RECORD.

The PRESIDING OFFICER. Without objection, it is so ordered.

The amendment (No. 4174) was agreed to.

The bill (H.R. 999), as amended, was read the third time and passed.

BEACHES ENVIRONMENTAL AS-
SESSMENT AND COASTAL
HEALTH ACT OF 2000

Mr. SMITH of New Hampshire. Mr. President, I ask unanimous consent the Senate now proceed to the consideration of Calendar No. 743, S. 522.

The PRESIDING OFFICER. The clerk will report the bill by title.

The assistant legislative clerk read as follows:

A bill (S. 522) to amend the Federal Water Pollution Control Act to improve the quality of beaches and coastal recreation water, and for other purposes.

There being no objection, the Senate proceeded to consider the bill, which had been reported from the Committee on Environment and Public Works, with an amendment as follows:

(Strike out all after the enacting clause and insert the part printed in italic.)

SECTION 1. SHORT TITLE.

This Act may be cited as the "Beaches Environmental Assessment and Coastal Health Act of 2000".

SEC. 2. ADOPTION OF COASTAL RECREATION
WATER QUALITY CRITERIA AND
STANDARDS BY STATES.

Section 303 of the Federal Water Pollution Control Act (33 U.S.C. 1313) is amended by adding at the end the following:

"(i) COASTAL RECREATION WATER QUALITY CRITERIA.—

"(1) ADOPTION BY STATES.—

"(A) INITIAL CRITERIA AND STANDARDS.—Not later than 42 months after the date of enactment of this subsection, each State having coastal recreation waters shall adopt and submit to the Administrator water quality criteria and standards for the coastal recreation waters of the State for those pathogens and pathogen indicators for which the Administrator has published criteria guidance under section 304(a).

"(B) NEW OR REVISED CRITERIA AND STANDARDS.—Not later than 36 months after the date of publication by the Administrator of new or revised water quality criteria under section 304(a)(9), each State having coastal recreation

waters shall adopt and submit to the Administrator new or revised water quality standards for the coastal recreation waters of the State for all pathogens and pathogen indicators to which the new or revised water quality criteria guidance is applicable.

"(2) FAILURE OF STATES TO ADOPT.—

"(A) IN GENERAL.—If a State fails to adopt water quality criteria and standards in accordance with paragraph (1), the Administrator shall promptly propose regulations described in subparagraph (A) or (B) of that paragraph for the State setting forth revised or new water quality standards for pathogens and pathogen indicators for coastal recreation waters of the State.

"(B) EXCEPTION.—If the Administrator proposes regulations described in subparagraph (A) under section 303(c)(4)(B), the Administrator shall publish any revised or new standard under this section not later than 36 months after the date of publication of the new or revised water quality criteria under section 304(a)(9).

"(3) APPLICABILITY.—Except as expressly provided by this subsection, the requirements and procedures of subsection (c) apply to this subsection, including the requirement in subsection (c)(2)(A) that the criteria protect public health and welfare."

SEC. 3. REVISIONS TO WATER QUALITY CRITERIA
GUIDANCE.

(a) STUDIES CONCERNING PATHOGEN INDICATORS IN COASTAL RECREATION WATERS.—Section 104 of the Federal Water Pollution Control Act (33 U.S.C. 1254) is amended by adding at the end the following:

"(v) STUDIES CONCERNING PATHOGEN INDICATORS IN COASTAL RECREATION WATERS.—Not later than 18 months after the date of enactment of this subsection, after consultation and in cooperation with appropriate Federal, State, tribal, and local officials (including local health officials), the Administrator shall initiate, and, not later than 3 years after the date of enactment of this subsection, shall complete, in cooperation with the heads of other Federal agencies, studies to provide additional information for use in developing—

"(1) an assessment of potential human health risks resulting from exposure to pathogens in coastal recreation waters, including nongastrointestinal effects;

"(2) appropriate and effective indicators for improving detection in a timely manner in coastal recreation waters of the presence of pathogens that are harmful to human health;

"(3) appropriate, accurate, expeditious, and cost-effective methods (including predictive models) for detecting in a timely manner in coastal recreation waters the presence of pathogens that are harmful to human health; and

"(4) guidance for State application of the criteria guidance for pathogens and pathogen indicators to be published under section 304(a)(9) to account for the diversity of geographic and aquatic conditions."

(b) REVISED CRITERIA GUIDANCE.—Section 304(a) of the Federal Water Pollution Control Act (33 U.S.C. 1314(a)) is amended by adding at the end the following:

"(9) REVISED CRITERIA GUIDANCE FOR COASTAL RECREATION WATERS.—

"(A) IN GENERAL.—Not later than 5 years after the date of enactment of this paragraph, after consultation and in cooperation with appropriate Federal, State, tribal, and local officials (including local health officials), the Administrator shall publish new or revised water quality criteria guidance for pathogens and pathogen indicators (including a revised list of testing methods, as appropriate), based on the results of the studies conducted under section 104(v), for the purpose of protecting human health in coastal recreation waters.

"(B) REVIEWS.—Not later than the date that is 5 years after the date of publication of water quality criteria guidance under this paragraph, and at least once every 5 years thereafter, the